



Cross-section of an active landfill:

Daily cover

No landfill refuse is left exposed overnight - at the end of each day, all refuse is covered with at least six inches of compacted soil

Refuse cell

Compacted garbage surrounded by soil from daily cover

Leachate collection

Perforated pipes in a layer of sand collect rainwater that has filtered through the landfill (leachate)

Plastic liner

Prevents soil and water contamination

Clay barrier

Prevents soil and water contamination